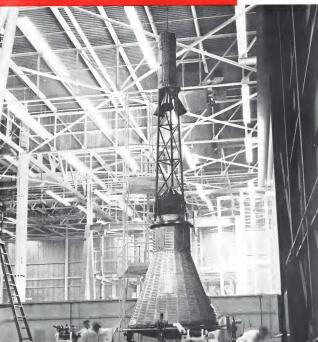


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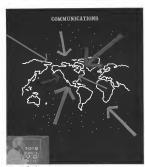
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Tiros Defines Weather Systems, Land Areas





ANATON WITE, And 18, 1910



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FROM BELL'S XV-3... THE PROVEN **VTOL SYSTEM**



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AVAILUS WITE And 18, 1560

AIR TRANSPORT

TWA Finance Plan

Vickers Foreclosure Threatens Capital \$11.9 million in road Viscount necessarits demanded:

airline's turboprop, piston fleet could be seized, By L. L. Doty

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GOES LONG GOES STRONG GOES ECONOMICALLY



PRATE & WHITNEY AIRCRAFT'S NEW JEGO TURBOFAN ENGINE INNERIES THE EXTRAORDINARY RELIABILITY OF ITS PRESENTED THE LAST THROUGHT PROVEN IN CAMILLIAN MOURE OF CHIENT AT THE SAME TIME, IT SETS A NEW MIGH IN THRUST AND A NEW LOW IN FUEL CONSUMPTION

The new JTSD trobotics has the come basic design as the JT3 (J-57) and JT4 (J-75) turbojets powering 9 out of 10 Bonng 707 and Douglas DC-8 letlings and many military jet sixvraft. Functionally, the difference is the addition of flow of air. The reliability has not changed because the basic engine desirn has not changed. But the addition of the fan has effectively increased the thrust and decreased fuel consumption for greater operating efficiency. It is simply a case of the most reliable set engine in

its class setting even better.

By comparison with its predecessor, Prott & Whitney Aircraft's new JT3D turbofan raises take-off thrust by 42%, boosts climb thrust by 23%, and pushes

maximum craise thrust up 13%-all this while cutting down cruise TSFC by 13%. The JT3D, flying since July, 1969, has met or exceeded all performance suspantees and estimates and bus successfully completed its 50-bour military test. Military prototype deliveries have been made. Military production deliveries start in June commercial in July



Nuclear-Powered Cargo Planes Proposed

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Texaco Synthetic Aircraft Turbine Oil

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and 15-4 secures used in Source 2024 7200 and Decelos DC-Es. TIME 50 Season Scotles Replay Report, May Through Fe-MRC TV



Supporting Conclusions

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Commercial Applications



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Airline Income and Expenses—Year 1959





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"QUIGK PUNCH" FOR MARINE ASSAULT MISSIONS

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AIRLINE OBSERVER

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C. April 18, 1960

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AVIATION WEEK, April 16, 1949

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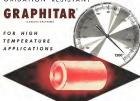




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AERONAUTICAL ENGINEERING

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Three 8-58 Versions

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AVAITON WEEK, April 18, 1869

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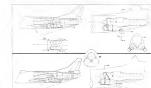


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ANATION WEEK, April 16, 1910



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equipment for military applications

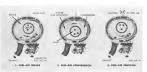




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Curtiss-Wright Proposes Business VTOL Br Barry Tulby





AWATION WEEK, AND 16, 1568



GAM. 27 windle, the R-52 homber can more easily hardle ground defences on the way to

years turned as lead one of the who of the versuable GAM, 77 training Share becough the sweet-back wases of a R-S2, a pair of GAM-77's can either alone a path for the hoppher, or he seat sucht in on the main terret liter! This triple-threat capability lets a source D-52 compand a torget agereach corridor over a thornward roller wide.

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will seen exter operational service with the Air Force and Novy. The Novy's newest ASW and utility belongates will be presented by the TSS, which has demonstrated its calibility in thousands of demanding test boors.

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CF700 Compared to turbupate at its ideas, the CF700





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Greater Capability

Twenty-seven militan set flight hours form

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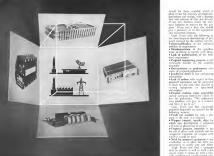
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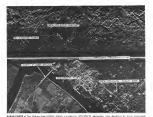
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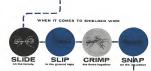
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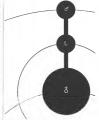
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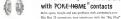
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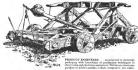


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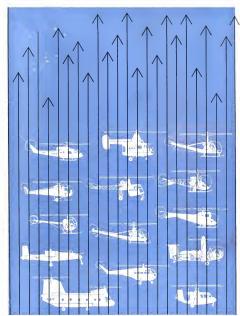
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